FORM PTO-1596 1 00763536 US. DEPARTMENT OF CO. 1-31-92		
DOCKET NO.:	0838-CS PATEN	TS ONLY Tradem
To the Honorable Commis	sioner of Patents and Trademarks	Please record the attached original documents or copy thereo:
Name of conveying party(ies):		2. Name and address of receiving party(ies):
Wai Laing LEE, Dan KASHA, Axel THOMSEN		Name: CIRRUS LOGIC, INC.
Additional manager (Co. Co. manager)	//	Internal Address:
Additional name(s) of conveying party	(les) attached? YesNo	
3. Nature of conveyance:	Margan	Chart Address 2100 WEST WARREN AVENUE
X Assignment Security Agreement	Merger Change of Name	Street Address: 3100 WEST WARREN AVENUE
Other	Change of Name	City: FREMONT State/Country: CA ZIP: 94538
Execution Date: June 26, 1998		Additional name(s) & address(es) attached? _ Yes _ X
	number(a)	71 - 100 - 110 - 1
4. Application number(s) or patent r		
If the document is being filed tog	ether with a new application, the	execution date of the application is:
•	21	
A. Patent Application No(s).09/054,5 Filed April 3, 1998	.21	B. Patent No(s).
		B. Patent No(s). ached?Yes _X_ No
	Additional numbers atta	
Filed April 3, 1998 5. Name and address of party to wh	Additional numbers atta om correspondence nailed:	nched? Yes _X_ No
5. Name and address of party to wh concerning document should be n	Additional numbers atta om correspondence nailed:	ached?Yes _XNo 6. Total number of applications and patents involved: 1
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL &	Additional numbers atta om correspondence nailed:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL &	Additional numbers atta om correspondence nailed: EMERY	1. Total fee (37 CFR 3.41)
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL & Internal Address:	Additional numbers atta om correspondence nailed: EMERY	1. Ached? YesX No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL & Internal Address: Street Address: 99 Canal Center I	Additional numbers attaon correspondence nailed: EMERY Plaza, Suite 300	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL & Internal Address: Street Address: 99 Canal Center I	Additional numbers atta om correspondence nailed: EMERY Plaza, Suite 300 State:VA ZIP:22314	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL & Internal Address: Street Address: 99 Canal Center I City: Alexandria	Additional numbers atta om correspondence nailed: EMERY Plaza, Suite 300 State:VA ZIP:22314 DO NOT US	ched? YesX No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL & Internal Address: Street Address: 99 Canal Center I City: Alexandria	Additional numbers atta om correspondence nailed: EMERY Plaza, Suite 300 State:VA ZIP:22314	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL & Internal Address: Street Address: 99 Canal Center I City: Alexandria	Additional numbers atta om correspondence nailed: EMERY Plaza, Suite 300 State: VA ZIP: 22314 DO NOT US	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
5. Name and address of party to wh concerning document should be n Name: McDERMOTT, WILL & Internal Address: Street Address: 99 Canal Center I City: Alexandria 98 DCOATES 00000216 500417 04 1 9. Statemed 30 Stature. To the best of my knowledge	Additional numbers atta om correspondence nailed: EMERY Plaza, Suite 300 State: VA ZIP: 22314 DO NOT US	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)

50246-023 (3171-012)

PATENT REEL: 9333 FRAME: 0556

Docket No.: 0838-CS

ASSIGNMENT

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WHEREAS WE, We Laing Lee, Dan Kasha, Axel Thomsen, all of Austin, Texas, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled A SWITCHED CAPACITOR INTEGRATOR HAVING VERY LOW POWER AND LOW DISTORTION AND NOISE,

for which an application for United States Letters Patent was filed on April 3, 1998, and identified by United States Serial No. 09/054,521;

AND WHEREAS, CIRRUS LOGIC, INC., a corporation of the State of <u>California</u> and having an address of 3100 West Warren Avenue, Fremont, California 94538 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto CIRRUS LOGIC, INC., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said CIRRUS LOGIC, INC., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

6/26/98	Wai Laing Lee	
Date		
6/26/98	Dan Kuste	
Date	Dan Kasha	
6/26/46	And There	
Date	Axel Thomsen	

50246-023 (3171-012)

PATENT REEL: 9333 FRAME: 0557

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COUNTY OF TRAVIS)) SS:)
On this 26 day of to me known to be the person name executed the same for the uses and	19 77, before me personally appeared Wei Laing Lee, ed in and who executed the above instrument, and acknowledged to me that he/she purposes therein set forth.
PAULA HALLAHUHTA MY COMMISSION EXPIRES March 30, 2000	Notary Public My commission expires TERCH 30 2000
STATE OF TRAVIS	
executed the same for the uses and PAULA HALLAHUHTA MY COMMISSION EXPIRES March 30, 2000	duen Hallalinka
SEAL	My commission expires FFERCH 30 2000
COUNTY OF TRAVIL) SS:)
On this 26 day of to me known to be the person name executed the same for the uses and	,
PAULA HALLAHUHTA MY COMMISSION EXPIRES Merch 30, 2000	Notary Public My commission expires MARCH 30, 2000

50246-023 (3171-012)

PATENT

REEL: 9333 FRAME: 0558

RECORDED: 07/01/1998